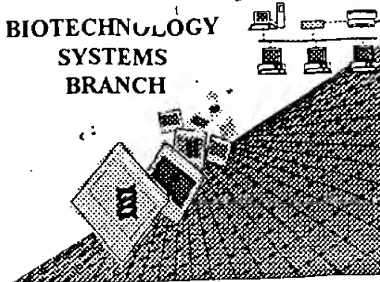


## RAW SEQUENCE LISTING ERROR REPORT

09-10-01 0280  
BIOTECHNOLOGY  
SYSTEMS  
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/805,337

Source: O/PE

Date Processed by STIC: 3/27/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

### Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

RECEIVED

APR - 4 2001

O/PE/JCWS

# Raw Sequence Listing Error Summary

## ERROR DETECTED SUGGESTED CORRECTION

SERIAL NUMBER: 09/805,337

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1        Wrapped Nucleics      The number/text at the end of each line "wrapped" down to the next line.  
This may occur if your file was retrieved in a word processor after creating it.  
Please adjust your right margin to .3, as this will prevent "wrapping".
- 2        Wrapped Aminos      The amino acid number/text at the end of each line "wrapped" down to the next line.  
This may occur if your file was retrieved in a word processor after creating it.  
Please adjust your right margin to .3, as this will prevent "wrapping".
- 3        Incorrect Line Length      The rules require that a line not exceed 72 characters in length. This includes spaces.
- 4        Misaligned Amino Acid      The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs  
Numbering      between the numbering. It is recommended to delete any tabs and use spacing between the numbers.
- 5        Non-ASCII      This file was not saved in ASCII (DOS) text, as required by the Sequence Rules.  
Please ensure your subsequent submission is saved in ASCII text so that it can be processed.
- 6        Variable Length      Sequence(s)        contain n's or Xaa's which represented more than one residue.  
As per the rules, each n or Xaa can only represent a single residue.  
Please present the maximum number of each residue having variable length and  
indicate in the (ix) feature section that some may be missing.
- 7        PatentIn ver. 2.0 "bug"      A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid  
sequence(s)       . Normally, PatentIn would automatically generate this section from the  
previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section  
to the subsequent amino acid sequence. This applies primarily to the mandatory <220>-<223>  
sections for Artificial or Unknown sequences.
- 8        Skipped Sequences      Sequence(s)        missing. If intentional, please use the following format for each skipped sequence:  
(OLD RULES)      (2) INFORMATION FOR SEQ ID NO:X:  
                         (i) SEQUENCE CHARACTERISTICS: (Do not insert any headings under "SEQUENCE CHARACTERISTICS")  
                         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:X:  
                         This sequence is intentionally skipped  
  
Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s).
- 9        Skipped Sequences      Sequence(s)        missing. If intentional, please use the following format for each skipped sequence.  
(NEW RULES)      <210> sequence id number  
                         <400> sequence id number  
                         000
- 10        Use of n's or Xaa's      Use of n's and/or Xaa's have been detected in the Sequence Listing.  
(NEW RULES)      Use of <220> to <223> is MANDATORY if n's or Xaa's are present.  
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 11        Use of <213>Organism      Sequence(s)        are missing this mandatory field or its response.  
(NEW RULES)
- 12        Use of <220>Feature      Sequence(s)        are missing the <220>Feature and associated headings.  
(NEW RULES)      Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial" or "Unknown"  
                         Please explain source of genetic material in <220> to <223> section.  
                         (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)
- 13        PatentIn ver. 2.0 "bug"      Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted  
file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing).  
Instead, please use "File Manager" or any other means to copy file to floppy disk.

OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/805,337

DATE: 03/27/2001  
TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt  
Output Set: N:\CRF3\03272001\I805337.raw

*see  
pp 3-5*

3 <110> APPLICANT: Baxter Healthcare Corporation  
5 <120> TITLE OF INVENTION: A NOVEL FACTOR-H RELATED PROTEIN 5 AND ANTIBODIES THERETO  
7 <130> FILE REFERENCE: DI-5585L (BXTD 9000.1)  
9 <140> CURRENT APPLICATION NUMBER: US/09/805,337  
9 <141> CURRENT FILING DATE: 2001-03-13  
9 <150> PRIOR APPLICATION NUMBER: US 60/188,670  
10 <151> PRIOR FILING DATE: 2000-03-13  
12 <160> NUMBER OF SEQ ID NOS: 27  
14 <170> SOFTWARE: PatentIn version 3.0  
16 <210> SEQ ID NO: 1  
17 <211> LENGTH: 2823  
18 <212> TYPE: DNA  
19 <213> ORGANISM: Homo sapiens  
21 <400> SEQUENCE: 1

**Does Not Comply  
Corrected Diskette Needed**

22	ggcagggtgct	tggttactggt	aatgaaagca	gattttaaagc	aacaccacca	tcactggagt	60
24	atcttttagtt	atatacgatt	gagactacca	agcatgttgc	tcttattcag	tgtaatccta	120
26	atctcatggg	tatccactgt	tgggggagaa	ggaacacttt	gtgattttcc	aaaaatacac	180
28	catggatttc	tgtatgatga	agaagattat	aacccttttt	cccaagtcc	tacaggggaa	240
30	gttttctatt	actcctgtga	atataatttt	gtgtctcctt	caaaatcctt	ttggactcgc	300
32	ataacatgca	cagaagaagg	atggtcacca	acaccgaagt	gtctcagaat	gtgttccttt	360
34	ccttttgtga	aaaatgggtca	ttctgaatct	tcaggactaa	tacatctgga	aggtgatact	420
36	gtacaaatta	tttgcaacac	aggatacagc	cttcaaaaca	atgagaaaaa	catttcgtgt	480
38	gtagaacggg	gctgggtccac	tcctcccata	tgcagcttca	ctaaaggaga	atgtcatggt	540
40	ccaatttttag	aagccaatgt	agatgctcag	ccaaaaaaag	aaagctacaa	agttggagac	600
42	gtgttgaaat	tctcctgcag	aaaaaatctt	ataagagttg	gatcagaactc	agttcaatgt	660
44	taccaatttg	ggtgggtcacc	taactttcca	acatgcaaag	gacaagtacg	atcatgtggt	720
46	ccacctcttc	aactctccaa	tggtgaagtt	aaggagataa	gaaaagagga	atatggacac	780
48	aatgaagtag	tggaatatga	ttgcaatcct	aattttataa	taaacgggoc	taagaaaata	840
50	caatgtgtgg	atggagaatg	gacaacttta	cccacttggt	ttgaacaagt	gaaaacatgt	900
52	ggatacatac	ctgaactcga	gtacggttat	gttcagccgt	ctgtccctcc	ctatcaacat	960
54	ggagtttcag	tcgaggtgaa	ttgcagaaat	gaatatgcaa	tgattggaaa	taacatgatt	1020
56	acctgtatta	atggaatatg	gacagagctt	cctatgtgtg	ttgcaacaca	ccaacttaag	1080
58	aggtgcaaaa	tagcaggagt	taatataaaa	acattactca	agctatctgg	gaaagaattt	1140
60	aatcataatt	ctagaatacg	ttacagatgt	tcagacatct	tcagatacag	gcaactcagtc	1200
62	tgtataaacg	ggaaatggaa	tcctgaagta	gactgcacag	aaaaaaggga	acaattctgc	1260
64	ccaccgccac	ctcagatacc	taatgctcag	aatatgacaa	ccacagtga	ttatcaggat	1320
66	ggagaaaaag	tagctgttct	ctgtaaagaa	aactatctac	ttccagaagc	aaaagaaatt	1380
68	gtatgtaaag	atggacgatg	gcaatcatta	ccacgctgtg	ttgagtctac	tgcatattgt	1440
70	gggccccctc	catctattaa	caatggagat	accacctcat	tcccattatc	agtatatcct	1500
72	ccagggtcaa	cagtgcagta	ccgttgccag	tccttctata	aactccaggg	ctctgttaact	1560
74	gtaacatgca	gaaataaaca	gtggtcagaa	ccaccaagat	gcctagatcc	atgtgtggta	1620
76	tctgaagaaa	acatgaacaa	aaataacata	cagttaaaaa	ggagaaacga	tggaaaactc	1680
78	tatgcaaaaa	caggggatgc	tggtgaattc	cagtgtaaat	tcccacataa	agcgatgata	1740
80	tcataccacc	catttcgagc	aatctgtcag	gaagggaaat	ttgaatatcc	tatatgtgaa	1800
82	tgaagcaagc	ataattttcc	tgaatatatt	cttcaaacat	ccatctaagc	taaaagtagc	1860
84	cattatgtag	ccaattctgt	agttacttct	tttattcttt	caggtgttgt	taaactcagt	1920
86	tttatttaga	actctggatt	tttagagctt	tagaaatttg	taagctgaga	gaacaatggt	1980

## RAW SEQUENCE LISTING

DATE: 03/27/2001

PATENT APPLICATION: US/09/805,337

TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt

Output Set: N:\CRF3\03272001\I805337.raw

```

88 tcacttaata ggaggggtgc ttagtccata ttacattgtt ataacagagt atcacagact 2040
90 ggataacttc taaccaatag tttatttggt tcataaatct aaaagctgag aagtccaaga 2100
92 tgggtggggt gcctctggtg aggggtcttct cgaagcatca taatatgctg gaaggcatca 2160
94 caacatgggtg gaagggatca cgtggcaaaa gagcatgtac atgggagtga gagaaaaaga 2220
96 gagagagaga cagagtggcg gggggccggg aggagcgcaa actcatcctt tataaagaca 2280
98 ccactcctga gataacaatc caatcccatg ataatgacat taatccattc aagaagatag 2340
100 agctctcgtg acttaatcac ctctctaaaga tctcacctga caacactggt gcattggcag 2400
102 ttaagtttcc acgtaaaact tcggggacac attcaaacca caggagaaac tcaaattggt 2460
104 cctgggcaaa tcacaacatg ggggaatttta ttcataaatg tccacagaaa cagtaaatgt 2520
106 tctcgttcca gaacttaatt catctaatcc ctctgtttg tctcaaatta taggataact 2580
108 ttgaaacttt ctgaattaac gttattttaa aggaaatgta gatgttattt tagtctctat 2640
110 cttcaggtta ttatcactta aaaacctgcg aaagctgtca acttttggtg ttgtagcaag 2700
112 tattaataaa tatttataaa tcctctaata taagtctagc tacctatcca atactaaata 2760
114 ccccttaaag tattaaatgc actatctgct gtaaacggaa aaaaaaaaaa aaaaaaaaaa 2820
116 aaa
119 <210> SEQ ID NO: 2
120 <211> LENGTH: 569
121 <212> TYPE: PRT
122 <213> ORGANISM: Homo sapiens
124 <400> SEQUENCE: 2
126 Met Leu Leu Leu Phe Ser Val Ile Leu Ile Ser Trp Val Ser Thr Val
127 1 5 10 15
129 Gly Gly Glu Gly Thr Leu Cys Asp Phe Pro Lys Ile His His Gly Phe
130 20 25 30
132 Leu Tyr Asp Glu Glu Asp Tyr Asn Pro Phe Ser Gln Val Pro Thr Gly
133 35 40 45
135 Glu Val Phe Tyr Tyr Ser Cys Glu Tyr Asn Phe Val Ser Pro Ser Lys
136 50 55 60
138 Ser Phe Trp Thr Arg Ile Thr Cys Thr Glu Glu Gly Trp Ser Pro Thr
139 65 70 75 80
141 Pro Lys Cys Leu Arg Met Cys Ser Phe Pro Phe Val Lys Asn Gly His
142 85 90 95
144 Ser Glu Ser Ser Gly Leu Ile His Leu Glu Gly Asp Thr Val Gln Ile
145 100 105 110
147 Ile Cys Asn Thr Gly Tyr Ser Leu Gln Asn Asn Glu Lys Asn Ile Ser
148 115 120 125
150 Cys Val Glu Arg Gly Trp Ser Thr Pro Pro Ile Cys Ser Phe Thr Lys
151 130 135 140
153 Gly Glu Cys His Val Pro Ile Leu Glu Ala Asn Val Asp Ala Gln Pro
154 145 150 155 160
156 Lys Lys Glu Ser Tyr Lys Val Gly Asp Val Leu Lys Phe Ser Cys Arg
157 165 170 175
159 Lys Asn Leu Ile Arg Val Gly Ser Asp Ser Val Gln Cys Tyr Gln Phe
160 180 185 190
162 Gly Trp Ser Pro Asn Phe Pro Thr Cys Lys Gly Gln Val Arg Ser Cys
163 195 200 205
165 Gly Pro Pro Pro Gln Leu Ser Asn Gly Glu Val Lys Glu Ile Arg Lys
166 210 215 220
168 Glu Glu Tyr Gly His Asn Glu Val Val Glu Tyr Asp Cys Asn Pro Asn

```

## RAW SEQUENCE LISTING

DATE: 03/27/2001

PATENT APPLICATION: US/09/805,337

TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt

Output Set: N:\CRF3\03272001\I805337.raw

```

169 225          230          235          240
171 Phe Ile Ile Asn Gly Pro Lys Lys Ile Gln Cys Val Asp Gly Glu Trp
172          245          250          255
174 Thr Thr Leu Pro Thr Cys Val Glu Gln Val Lys Thr Cys Gly Tyr Ile
175          260          265          270
177 Pro Glu Leu Glu Tyr Gly Tyr Val Gln Pro Ser Val Pro Pro Tyr Gln
178          275          280          285
180 His Gly Val Ser Val Glu Val Asn Cys Arg Asn Glu Tyr Ala Met Ile
181          290          295          300
183 Gly Asn Asn Met Ile Thr Cys Ile Asn Gly Ile Trp Thr Glu Leu Pro
184 305          310          315          320
186 Met Cys Val Ala Thr His Gln Leu Lys Arg Cys Lys Ile Ala Gly Val
187          325          330          335
189 Asn Ile Lys Thr Leu Leu Lys Leu Ser Gly Lys Glu Phe Asn His Asn
190          340          345          350
192 Ser Arg Ile Arg Tyr Arg Cys Ser Asp Ile Phe Arg Tyr Arg His Ser
193          355          360          365
195 Val Cys Ile Asn Gly Lys Trp Asn Pro Glu Val Asp Cys Thr Glu Lys
196          370          375          380
198 Arg Glu Gln Phe Cys Pro Pro Pro Pro Gln Ile Pro Asn Ala Gln Asn
199 385          390          395          400
201 Met Thr Thr Thr Val Asn Tyr Gln Asp Gly Glu Lys Val Ala Val Leu
202          405          410          415
204 Cys Lys Glu Asn Tyr Leu Leu Pro Glu Ala Lys Glu Ile Val Cys Lys
205          420          425          430
207 Asp Gly Arg Trp Gln Ser Leu Pro Arg Cys Val Glu Ser Thr Ala Tyr
208          435          440          445
210 Cys Gly Pro Pro Pro Ser Ile Asn Asn Gly Asp Thr Thr Ser Phe Pro
211          450          455          460
213 Leu Ser Val Tyr Pro Pro Gly Ser Thr Val Thr Tyr Arg Cys Gln Ser
214 465          470          475          480
216 Phe Tyr Lys Leu Gln Gly Ser Val Thr Val Thr Cys Arg Asn Lys Gln
217          485          490          495
219 Trp Ser Glu Pro Pro Arg Cys Leu Asp Pro Cys Val Val Ser Glu Glu
220          500          505          510
222 Asn Met Asn Lys Asn Asn Ile Gln Leu Lys Trp Arg Asn Asp Gly Lys
223          515          520          525
225 Leu Tyr Ala Lys Thr Gly Asp Ala Val Glu Phe Gln Cys Lys Phe Pro
226          530          535          540
228 His Lys Ala Met Ile Ser Ser Pro Pro Phe Arg Ala Ile Cys Gln Glu
229 545          550          555          560
231 Gly Lys Phe Glu Tyr Pro Ile Cys Glu
232          565
234 <210> SEQ ID NO: 3
235 <211> LENGTH: 1707
236 <212> TYPE: DNA
237 <213> ORGANISM: Artificial/Unknown
239 <220> FEATURE:
240 <221> NAME/KEY: misc_feature

```

invalid <2137> response. The only valid responses, per 1.823 of new sequence rules, are:  
 Unknown, Artificial Sequence, or  
 Scientific name (Genus/species) - one  
of the three. See circled  
 portion of Item 12 on Encl  
 Summary Sheet.

## RAW SEQUENCE LISTING

DATE: 03/27/2001

PATENT APPLICATION: US/09/805,337

TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt

Output Set: N:\CRF3\03272001\I805337.raw

241 <222> LOCATION: (1)..(1707)  
 242 <223> OTHER INFORMATION: Generic sequence  
 245 <220> FEATURE:  
 246 <221> NAME/KEY: misc\_feature  
 247 <222> LOCATION: (1)..(1707)  
 248 <223> OTHER INFORMATION: n=unknown  
 251 <400> SEQUENCE: 3

W--> 252 atgytntyny tnttywsngt nathytnath wsntgggtntw snacngtngg ngnggarggn 60  
 W--> 254 acnytntgyg aytttyccnaa rathcaycay ggnttyytnt aygaygarga rgaytayaay 120  
 W--> 256 ccnttywsnc argtnccnac ngnggargtn titytayayw sntgygarta yaayttygtn 180  
 W--> 258 wsncnwsna arwsnttytg gacnmgnath acntgyacng argargngtg gwsnccnacn 240  
 W--> 260 ccnaartgyy tnmgnatgtg ywsnttyccn titygtnaara ayggncayws ngarwsnwsn 300  
 W--> 262 ggnytnathc ayytngargg ngayacngtn carathatht gyaayacngg ntaywsnytn 360  
 W--> 264 caraayaayg araaraayat hwsntgygtn garmgnggnt ggwsnacncc nccnathtgy 420  
 W--> 266 wsnttyacna argngnartg ycaaygtncn athytnarg cnaaygtnga ygcncarccn 480  
 W--> 268 aaraargarw sntayaargt ngngaygtn ytnaarttyw sntgymgnaa raayytnath 540  
 W--> 270 mgngtnggnw sngaywsngt ncartgytay carttyggnt ggwsnccnaa ytttyccnacn 600  
 W--> 272 tgyaarggnc argtnmgns ntgyggncn ccncncary tnwsnaaygg ngargtnaar 660  
 W--> 274 garathmgna argargarta yggncayaay gargtngtn artaygaytg yaayccnaay 720  
 W--> 276 ttyathatha ayggncncaa raarathcar tgygtngayg gngartggac nacnytnccn 780  
 W--> 278 acntgygtng arcargtnaa racntgyggn tayathccng arytnarta yggntaygtn 840  
 W--> 280 carccnwsng tncncncaa rgarathgtn gtnwsngtn argtnaaytg ymgnaaygar 900  
 W--> 282 taygcnatga thggnaayaa yatgathacn tgyathaayg gnathtgac ngarytnccn 960  
 W--> 284 atgtgygtng cnacncayca rytnaarmgn tgyaarathg cngngttnaa yathaaracn 1020  
 W--> 286 ytnytnaary tnwsnggnaa rgarttyaay cayaaywsnm gnathmgnta ymgntgywsn 1080  
 W--> 288 gayathttym gntaymgnaa ywsngtntgy athaayggna artggaaycc ngargtngay 1140  
 W--> 290 tgyacngara armngarca rttytgyccn ccncncnc arathccnaa ygcncaraay 1200  
 W--> 292 atgacnacna cngtnaayta ycargayggn garaargtn cngtnytntg yaargaraay 1260  
 W--> 294 tayytnytn cngargcnaa rgarathgtn tgyaargayg gnmngtgga rwsnytnccn 1320  
 W--> 296 mgntgygtng arwsnacngc ntaytgyggn ccncncncw snathaayaa yggngayacn 1380  
 W--> 298 acnwsnttyc cnytnwsngt ntayccnccn ggnwsnacng tnacntaymg ntgycarwsn 1440  
 W--> 300 ttytayaary tncarggnws ngtnacngtn acntgymgna ayaarcartg gwsngarccn 1500  
 W--> 302 ccnmngtgyy tngayccntg ygtngtnwsn gargaraaya tgaayaaraa yaayathcar 1560  
 W--> 304 ytnaartggm gnaaygayg naarytnay gcnaaracng gngaygcngt ngarttycar 1620  
 W--> 306 tgyaarttyc cncayaargc natgathwsn wsncncncnt tymngncnat htgycargar 1680  
 W--> 308 ggnaarttyg artayccnat htgygar 1707

311 &lt;210&gt; SEQ ID NO: 4

312 &lt;211&gt; LENGTH: 29

313 &lt;212&gt; TYPE: DNA

314 &lt;213&gt; ORGANISM: Artificial/Unknown

316 &lt;220&gt; FEATURE:

317 &lt;221&gt; NAME/KEY: misc\_feature

318 &lt;222&gt; LOCATION: (1)..(29)

319 &lt;223&gt; OTHER INFORMATION: GSP-1 Primer

322 &lt;400&gt; SEQUENCE: 4

323 ggtgtgttg aacacacata ggaagctct

29

326 &lt;210&gt; SEQ ID NO: 5

327 &lt;211&gt; LENGTH: 28

328 &lt;212&gt; TYPE: DNA

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/805,337

DATE: 03/27/2001  
 TIME: 15:23:23

Input Set : A:\Bxttd90-1.txt

Output Set: N:\CRF3\03272001\I805337.raw

```

329 <213> ORGANISM: Artificial/Unknown
331 <220> FEATURE:
332 <221> NAME/KEY: misc_feature
333 <222> LOCATION: (1)..(28)
334 <223> OTHER INFORMATION: GSP-2 Primer
337 <400> SEQUENCE: 5
338 gtcattgttc ccattttaga agccaatg                28
341 <210> SEQ ID NO: 6
342 <211> LENGTH: 20
343 <212> TYPE: DNA
344 <213> ORGANISM: Artificial/Unknown
346 <220> FEATURE:
347 <221> NAME/KEY: misc_feature
348 <222> LOCATION: (1)..(20)
349 <223> OTHER INFORMATION: CAP-F1 Primer
352 <400> SEQUENCE: 6
353 ggagaaggaa cactttgtga                20
356 <210> SEQ ID NO: 7
357 <211> LENGTH: 20
358 <212> TYPE: DNA
359 <213> ORGANISM: Artificial/Unknown
361 <220> FEATURE:
362 <221> NAME/KEY: misc_feature
363 <222> LOCATION: (1)..(20)
364 <223> OTHER INFORMATION: CAP-F2 Primer
367 <400> SEQUENCE: 7
368 ataagagttg gatcagactc                20
371 <210> SEQ ID NO: 8
372 <211> LENGTH: 20
373 <212> TYPE: DNA
374 <213> ORGANISM: Artificial/Unknown
376 <220> FEATURE:
377 <221> NAME/KEY: misc_feature
378 <222> LOCATION: (1)..(20)
379 <223> OTHER INFORMATION: CAP-F3 Primer
382 <400> SEQUENCE: 8
383 gtatatcctc cagggtcaac                20
386 <210> SEQ ID NO: 9
387 <211> LENGTH: 21
388 <212> TYPE: DNA
389 <213> ORGANISM: Artificial/Unknown
391 <220> FEATURE:
392 <221> NAME/KEY: misc_feature
393 <222> LOCATION: (1)..(21)
394 <223> OTHER INFORMATION: CAP-F4 Primer
397 <400> SEQUENCE: 9
398 gtggatacat acctgaactc g                21
401 <210> SEQ ID NO: 10
402 <211> LENGTH: 21

```

**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/805,337

DATE: 03/27/2001  
TIME: 15:23:24

Input Set : A:\Bxtd90-1.txt  
Output Set: N:\CRF3\03272001\I805337.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No  
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:254 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:256 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:258 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:260 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:264 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:266 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:268 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:272 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:274 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:276 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:278 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:280 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:282 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:284 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:286 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:288 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:290 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:292 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:294 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:296 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:298 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:300 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:302 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:304 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:306 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:308 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:653 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26  
L:668 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27